

Application/Control Number 09/936,399

RCE Amendment November 4, 2004

RCE Amendment to Final Office Action of March 8, 2004

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-10. (canceled)

11. (currently amended) A liquid dishwashing detergent composition suitable for use in hand dishwashing, the composition comprising:

- (a) an anionic surfactant;
- (b) a solvent;
- (c) an amine having a pKa of greater than 8.0; and
- (d) a perfume composition comprising from about 45% to about ~~100~~65% by weight of an odor neutralizer which is capable of forming a Schiff base when reacted with the amine;

wherein the detergent composition has a pH of from about 8.5 to about 12.

12. (previously presented) The liquid dishwashing detergent composition according to Claim 11, wherein the perfume composition comprises from about 0.1% to about 4% of a fragrance material having a boiling point of less than 180°C.

13. (previously presented) The liquid dishwashing detergent composition according to Claim 11, wherein the perfume composition comprises from about 30% to about 50% of a fragrance material having a boiling point of between 180°C and 260°C.

14. (previously presented) The liquid dishwashing detergent composition according to Claim 11, wherein the perfume composition comprises from about 20% to about 70% of a fragrance material having a ClogP value of greater than 2.5.

Application/Control Number 09/936,399
RCE Amendment November 4, 2004
RCE Amendment to Final Office Action of March 8, 2004

15. (previously presented) The liquid dishwashing detergent composition according to Claim 11, wherein the perfume composition comprises less than 20% of a fragrance material having an odor detection threshold of less than 4.0 mg/L in a solution of fragrance material and water.

16. (previously presented) The liquid dishwashing detergent composition according to Claim 11, wherein the detergent composition comprises less than 0.5% of hydrogen peroxide.

Claims 17-20. (canceled)

21. (previously presented) The liquid dishwashing detergent composition according to claim 11, wherein the detergent composition comprises from about 0.01% to about 0.5% by weight of the perfume composition.

22. (previously presented) The liquid dishwashing detergent composition according to claim 11, wherein the detergent composition further comprises a diamine.

23. (previously presented) The liquid dishwashing detergent composition according to claim 22, wherein the detergent composition comprises from about 0.1% to about 15% by weight of the diamine.

24. (previously presented) The liquid dishwashing detergent composition according to claim 22, wherein the anionic surfactant and diamine are in a mole ratio greater than about 9:1.

25. (previously presented) The liquid dishwashing detergent composition according to claim 22, wherein the detergent composition further comprises an amphoteric surfactant.

Application/Control Number 09/936,399
RCE Amendment November 4, 2004
RCE Amendment to Final Office Action of March 8, 2004

26. (previously presented) The liquid dishwashing detergent composition according to claim 25, wherein the detergent composition comprises from about 0.1% to about 20% by weight of the amphoteric surfactant.

27. (previously presented) The liquid dishwashing detergent composition according to claim 22, wherein the anionic surfactant, amphoteric surfactant and diamine are in a mole ratio from about 100:40:1 to about 9:0.5:1.

28. (currently amended) A liquid dishwashing detergent composition comprising:
(a) an anionic surfactant;
(b) a solvent;
(c) an amine having a pKa of greater than 8.0; and
(d) a perfume composition comprising from about 30 45% to about ~~100~~ 65% of an odor neutralizer which is capable of forming a Schiff base when reacted with the amine, wherein the perfume composition comprises a volatile fragrance material having a boiling point less than 160°C;

wherein the detergent composition has a pH of from about 8.5 to about 12.

29. (previously presented) The liquid dishwashing detergent composition according to claim 28, wherein the perfume composition comprises from about 0.1% to about 4% by weight of the volatile fragrance material.

30. (previously presented) The liquid dishwashing detergent composition according to claim 28, wherein the perfume composition further comprises a volatile fragrance material having a boiling point from 180°C to 260°C.

31. (previously presented) The liquid dishwashing detergent composition according to claim 30, wherein the perfume composition comprises from about 30% to about 50% by weight of the volatile fragrance material having a boiling point from 180°C to 260°C.

Application/Control Number 09/936,399
RCE Amendment November 4, 2004
RCE Amendment to Final Office Action of March 8, 2004

32. (currently amended) A detergent composition comprising:
- (a) from about 0.1% to about 5% by weight of a diamine having a molecular weight less than or equal to 400 g/mol;
 - (b) from about 5% to about 50% by weight of an anionic surfactant;
 - (c) from about 0.5% to about 10% by weight of an amphoteric surfactant;
 - (d) from about 0.1% to about 10% by weight of a buffering agent;
 - (e) from about 0.1% to about 1.5% by weight of an alkali metal inorganic salt;
 - (f) from about 0.75% to about 25% by weight of a solvent; and
 - (g) from about 0.01% to about 0.5% by weight of a perfume composition comprising from about ~~30~~ 45% to about ~~400~~ 65% by weight of an odor neutralizer capable of forming a Schiff base with the diamine.